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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Brown et al.	Group Art Unit: 2836
Application No: 10/816,152	Examiner: Unknown
Confirmation No: 9014	Attorney Docket No: 008325 USA/AGS/IBSS/LAP
Filed: 3/31/2004	September 21, 2004
Title: DETACHABLE ELECTROSTATIC CHUCK	San Francisco, California

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir/Madam:

Attached hereto is a PTO-SB08 form listing documents believed relevant to the subject application and two return receipt postcards. It is respectfully requested that these documents be considered by the Examiner and an initialed copy of the form be returned to the undersigned.

Applicant believes this Information Disclosure Statement should be considered by the Office because it is being filed before the mailing of a first Office Action on the merits.

It is believed that no fee is due for the filing of this Information Disclosure Statement. However, if any fee is due, the Commissioner is hereby authorized to charge payment of any such fees to Deposit Account No. 10-0258.

Also, if any Petition is required for the filing of this Information Disclosure Statement, such Petition is requested herein.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office at (703) 872-9306 on the date shown below.

By:

Hilde Susan Jaegtnes

Date: September 21, 2004

It is believed that this disclosure complies with the requirements of 37 C.F.R. §§ 1.56, 1.97, and 1.98, and the Manual of Patent Examining Procedures §707.05(b). If for some reason the Examiner considers otherwise, it is respectfully requested that the undersigned be called so that any deficiencies can be remedied.

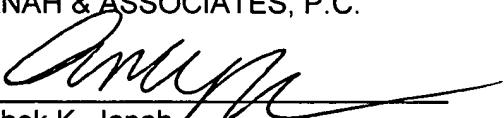
Except for US patents and published US patent applications, a copy of each document is enclosed.

Some of the documents may have markings thereon. No significance is meant to be attached to the markings.

With regard to any translations which may be provided herewith, the undersigned does not know how the translations were made, or by whom the translations were made. Therefore, no representation is being made as to the accuracy of any translation.

These documents are not necessarily analogous.

Respectfully submitted,  
JANAH & ASSOCIATES, P.C.



Ashok K. Janah  
Reg. No. 37,487

Date: September 21, 2004

By:

Please direct all telephone calls to:

Ashok K. Janah  
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Please continue to send all correspondence to:

Applied Materials, Inc.  
Patent Department, M/S 2061  
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Santa Clara, CA 95052

Encl.



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Substitute for form 1449/PTO

**Complete if Known**

Application Number	10/816,152
Filing Date	03/31/2004
First Named Inventor	Karl Brown
Art Unit	2836
Examiner Name	Unknown

Sheet 1 of 3

Attorney Docket Number 008325 USA/CPI/LINER/BARRIER/LP

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 5,886,863	03-23-1999	Nagasaki et al.	
		US- 6,490,144	12-03-2002	Narendrnath et al.	
		US- 5,665,260	09-09-1997	Kawada et al.	
		US- 5,858,100	01-12-1999	Maeda et al.	
		US- 5,958,813	09-28-1999	Aida et al.	
		US- 6,048,434	04-11-2000	Tamura et al.	
		US- 6,072,685	06-06-2000	Herchen et al.	
		US- 4,645,218	02-24-1987	Ooshio et al	
		US- 5,155,652	10-13-1992	Logan et al.	
		US- 5,191,506	03-02-1993	Logan et al.	
		US- 5,280,156	01-18-1994	Niori et al.	
		US- 5,376,213	12-27-1994	Ueda et al.	
		US- 5,478,429	12-26-1995	Komino et al.	
		US- 5,529,657	06-25-1996	Ishii	
		US- 5,581,874	12-10-1996	Aoki et al.	
		US- 5,600,530	02-04-1997	Smith	
		US- 5,606,484	02-25-1997	Kawada et al.	
		US- 5,625,526	04-29-1997	Watanabe et al.	
		US- 5,671,116	09-23-1997	Husain	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		JP-09045757A	02-14-1997	Kuchimachi	Abstract only	
		JP-10270540A	10-09-1998	Nippon Cement Co. Ltd.	Abstract only	
		JP-11176919A	07-02-1999	Sony Corp.	Abstract only	
		JP-11163109A	06-18-1999	Kyocera Corp.	Abstract only	

Examiner Signature	Date Considered
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**Complete if Known****INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2

of 13

Application Number	10/816,152
Filing Date	03/31/2004
First Named Inventor	Karl Brown
Art Unit	2836
Examiner Name	Unknown

Attorney Docket Number 008325 USA/CPI/LINER/BARRIER/LP

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Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 5,737,178	04-07-1998	Herchen	
		US- 5,745,331	04-28-1998	Shamoulian et al.	
		US- 5,527,584	06-18-1996	Darfler et al.	
		US- 5,827,585	10-27-1998	Giannetti	
		US- 5,818,693	10-06-1998	Garner et al.	
		US- 5,949,650	09-07-1999	Bulante et al.	
		US- 5,978,202	11-02-1999	Wadensweiler et al.	
		US- 5,886,864	03-23-1999	Dvorsky	
		US- 5,460,684	10-24-1995	Saeki et al.	
		US- 6,094,334	07-25-2000	Bedi et al.	
		US-			

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

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			Application Number	10/816,152
			Filing Date	March 31, 2004
			First Named Inventor	Karl Brown
			Art Unit	2836
			Examiner Name	Unknown
Sheet	3	of	3	Attorney Docket Number
008325 USA/CPI/LINER/BARRIER/LP				

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>2</sup>
		M CUBED TECHNOLOGIES, INC., "Beams and Structural Members", Beam Note, Rev. 03, 7/25/2001, retrieved at Internet address <a href="http://www.mmmmt.com/Beam.pdf">www.mmmmt.com/Beam.pdf</a>		
		M CUBED TECHNOLOGIES, INC., "Si Wafer Chucks", retrieved at Internet address <a href="http://www.mmmmt.com/chuck.pdf">www.mmmmt.com/chuck.pdf</a>		
		M CUBED TECHNOLOGIES, INC., "Overview of M Cubed Technologies' Materials Processes", Materials Overview, Rev. 02, 080403, retrieved at Internet address <a href="http://www.mmmmt.com/Technotes/MaterialsOverview.pdf">www.mmmmt.com/Technotes/MaterialsOverview.pdf</a>		
		M CUBED TECHNOLOGIES, INC., "Preform Infiltrated Silicon Carbide Particulate-Reinforced Aluminum (AlSiC) Metal Matrix Composites", Infiltrated MMC", Rev. 01, 11/2/99, retrieved at Internet address <a href="http://www.mmmmt.com/Technotes/InfilMMCNote.pdf">www.mmmmt.com/Technotes/InfilMMCNote.pdf</a>		
		M CUBED TECHNOLOGIES, INC., "Cast Silicon Carbide Particulate-Reinforced Aluminum (Al/SiC) Metal Matrix Composites", Cast MMC, Rev. 02, 05/08/2001, retrieved at Internet address <a href="http://www.mmmmt.com/Technotes/CastMMCNote.pdf">www.mmmmt.com/Technotes/CastMMCNote.pdf</a>		
		M CUBED TECHNOLOGIES, INC., "Reaction Bonded Silicon Carbide Ceramics", Reaction Bonded SiC, Rev. 02, 11/18/1999, retrieved at Internet address <a href="http://www.mmmmt.com/Technotes/SiCNote.pdf">www.mmmmt.com/Technotes/SiCNote.pdf</a>		
		M CUBED TECHNOLOGIES, INC., "Aluminum-Toughened SiC Ceramic", Al-Toughened SiC, Rev. 05, 08/04/03, retrieved at Internet address <a href="http://www.mmmmt.com/Technotes/ToughenedSiCNote.pdf">www.mmmmt.com/Technotes/ToughenedSiCNote.pdf</a>		
		KARANDIKAR ET AL, "Complex, net-shape ceramic composite components for structural, lithography, mirror and armor applications", Presented at the 27th Annual Cocoa Beach Conference and Exposition, Cocoa Beach, FL, 2003 by M Cubed Technologies, Inc., retrieved at Internet address <a href="http://www.mmmmt.com/Publications/MCubedCocoaBeach03.pdf">www.mmmmt.com/Publications/MCubedCocoaBeach03.pdf</a>		
		IBM Technical Disclosure Bulletin, Volume 31, No. 1, June 1988, pages 462-464		

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